

Septic Tank Installation Procedures

1. Excavation

- Backfill cover (A) may range from a minimum of 6" to a maximum of 36".
- Wall allowance (B) should be 18" to 24".
- Bedding (C) should be a well compacted clean fill or sand, 6" minimum in soil terrain, 12" minimum in rock terrain.

2. Lid and Manhole Extension

For proper fit, install the lid and/or manhole extension before you put water in the tank and backfill.

3. Inlet/Outlet Connections

Connect inlet/outlet fittings to incoming/outgoing piping.

4. Backfilling Exterior and Filling with Water

- CAUTION:** Start filling the tank with water when you begin to backfill, keeping the water level even with the backfill level as you go.
- Backfill in 12" maximum layers with well compacted clean fill or sand. Always compact evenly.
- Tamp and compact backfill under inlet and outlet pipe.

5. Backfilling the Top of Tank

- Once the tank is filled with water, backfill to the surrounding level to a maximum of 36"

6. Leave tank filled with water upon completion of installation.

General Notes:

- Do not install tank in water-saturated clay or in high water table.
- Do not install tank in path of vehicles or heavy equipment.
- The tank is designed for BELOW ground use only.
- DO NOT USE A SEPTIC TANK FOR DRINKING WATER.**
- Immediately refill the tank with water after pumping.

